



Attorney Docket No.: P13736-US2

**RECEIVED
CENTRAL FAX CENTER****FEB 11 2005**

February 11, 2005

Via Facsimile 703-872-9306

Mail Stop AMENDMENT
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.

Date: February 11, 2005


Pamela S. Newton

Re: Patent Application for:
"DYNAMIC QoS MANAGEMENT IN DIFFERENTIATED SERVICES USING
BANDWIDTH BROKERS, RSVP AGGREGATION AND LOAD CONTROL
PROTOCOLS"
Serial No. 09/909,331
Attorney Docket No. P13736-US2

Dear Sir:

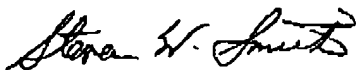
Enclosed for filing please find the following items relating to the above-identified application:

- (1) Amendment Transmittal Letter (1 page); and
- (2) Amendment (13 pages).

The commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

Should you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972/583-1572.

Sincerely,

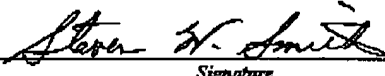
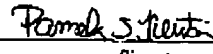


Steven W. Smith
Reg. No. 36,684

SWS/psn

Ericsson Inc.
6300 Legacy Drive
Blaine, TN 37027



AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. P13736-US2	
Applicant(s): Georgios Karagiannis, et al.					
Application No. 09/809,331	Filing Date July 19, 2001	Examiner Shin, Kyung H	Customer No. 27045	Group Art Unit 2143	Confirmation No. 9624
Invention: DYNAMIC QoS MANAGEMENT IN DIFFERENTIATED SERVICES USING BANDWIDTH BROKERS, RSVP AGGREGATION AND LOAD CONTROL PROTOCOLS					
COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	27	49	0	x \$50.00	\$0.00
INDEP. CLAIMS	3	3	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. 50-1379 in the amount of \$0.00 <input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 Steven W. Smith Reg No. 36,684 Ericsson Inc. 6300 Legacy Drive, M/S EVR 1-C-11 Plano, TX 75024			Dated: 2-11-2005		
cc:			CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450, or being otherwise transmitted to the USPTO on the date indicated below.		
			 Signature		
			Pamela S. Newton February 11, 2005		
			Depositor's Name and Date		

P11LARGE/REV07

Attorney Docket No. P13736-US2
Customer Number 27045

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**RECEIVED
CENTRAL FAX CENTER**

Applicants:	Georgios Karagiannis, et al.	§	Group Art Unit:	2143	FEB 11 2005
Serial No:	09/909,331	§	Examiner:	Shin, Kyung H	
Filed:	July 19, 2001	§	Confirmation No.:	9624	
		§			
		§			

For: DYNAMIC QoS MANAGEMENT IN DIFFERENTIATED
SERVICES USING BANDWIDTH BROKERS, RSVP
AGGREGATION AND LOAD CONTROL PROTOCOLS

Via Facsimile - 703-872-9306

Mail Stop AMENDMENT
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.

Date: February 11, 2005


Pamela S. Newton

Dear Sir:

AMENDMENT

In response to the Office Action dated November 17, 2004, the Applicants submit the following amendments and remarks.

SUMMARY OF AMENDMENTS

1. Claims 1-49 have been canceled.
2. Claims 50-76 have been added.
3. A complete list of pending claims follows.

Amendment - PAGE 1 of 13
EUS/JIP/04-8930